

ABSTRACT

A contact (10) for insertion into a hole (21) of a circuit board (20) comprises a top section (11), a pin-like section (13), and a compliant section (12) connecting the top section and the pin-like section. The compliant section is inserted into the hole of the circuit, and comprises a pair of beams (120,121). The compliant section defines a longitudinal axis (126), a pair of slots (122) therethrough extending along the axis, and a rib (123). The beams surround the slots and the rib. The rib is located between the beams and extends along the axis. The rib reinforces a structure of the compliant section, result in that pin-like section remain straight in assembly or after use.